

Nonconformance report		NCR-No. 200343125		
Material No. VOLS:10249340	Ver AD	Material Description Fire Containment, Assy		
Program PW1500G/PW1900G Firewall	·	Design Organization Drawing & issue 5379945-AA	Total quantity	Order No
Coordinator Ann Charlott Linusson	Supplier code	Design Organization Part number & version 5379945-AA	Reference No. 2023-027	

Decisions

Item	Serial number / batch	Item decision
1	44DAC01070	
2	44DAC01070	
3	44DAC01070	
4	44DAC01070	
6	44DAC01070	
7	44DAC01070	
8	44DAC01070	
9	44DAC01070	
10	44DAC01070	
11	44DAC01070	
12	44DAC01070	
13	44DAC01070	
14	44DAC01070	
15	44DAC01070	
16	44DAC01070	
17	44DAC01070	

Quality	GKN Design
Digitally signed by:	Digitally signed by:
Date:	Date:

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Nonconformance report					NCR-No. 200343125		
Material No. VOLS:10249340			Material Description Fire Containment, Assy				
Program PW1500G/PW1900G Firewall	"	Design Organization Drawing & issue 5379945-AA			Total Quantity 1	Order No	
Coordinator Ann Charlott Linusson	"	Design Organization Part number & version 5379945-AA			Reference No. 2023-027		

Defect Class	Pieces affected 1	Defect type Diameter	Charact.No 03059
Requirement Location PAGE-03	Zone E12		·

Serial numbers affected 44DAC01070,

Description of Nonconformance

Diameter 643. +/- 0.1mm is 642.883 or 0.017 under minimum. Please see attached 44DAC01070 support pack rev3for details.

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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350 Ver 9



Nonconformance report					NCR-No. 200343125	
Material No. VOLS:10249340			Material Description Fire Containment, Assy			
Program PW1500G/PW1900G Firewall		Design Organization Drawing & issue 5379945-AA			Total Quantity 1	Order No
Coordinator Ann Charlott Linusson		Design Organization Part number & version 5379945-AA			Reference No. 2023-027	

Defect Class	Pieces affected 1	Defect type Position	Charact.No 04023
Requirement Location PAGE-04	Zone E9		

Serial numbers affected 44DAC01070,

Description of Nonconformance

True Position |0.1|A|B| is 0.115 or 0.015 out of tolerance Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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Nonconformance report					NCR-No. 200343125		
Material No. VOLS:10249340			Material Description Fire Containment, Assy				
Program PW1500G/PW1900G Firewall	"	Design Organization Drawing & issue 5379945-AA			Total Quantity 1	Order No	
Coordinator Ann Charlott Linusson	"	Design Organization Part number & version 5379945-AA			Reference No. 2023-027		

Defect Class	Pieces affected 1	Defect type Position	Charact.No 04032
Requirement Location	Zama D0		
PAGE-04 Z	Zone D3		

Serial numbers affected 44DAC01070,

Description of Nonconformance

17 pos True Position |0.25|A|B|C| is 0.307 or 0.057 out of tolerance Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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9650 Ver 9



Nonconformance report				NCR-No. 200343125	
Material No. VOLS:10249340			Material Description Fire Containment, Assy	-	
· ·		gn Orga 9945-		Total Quantity 1	Order No
		Design Organization Part number & version 5379945-AA		Reference No. 2023-027	

Defect Class	Pieces affected 1	Defect type Position	Charact.No 04118
Requirement Location			
PAGE-04	Zone K3		

Serial numbers affected 44DAC01070,

Description of Nonconformance

True Position |0.1|A|B|C| is 0.11 or 0.01 out of tolerance Please see attached 44DAC01070 support pack rev3 fordetails

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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350 Ver 9



Nonconformance report				NCR-No. 200343125	
Material No. VOLS:10249340		Material Description Fire Containment, Assy			
Program PW1500G/PW1900G Firewall	Design Organization Drawing & issue 5379945-AA			Total Quantity 1	Order No
Coordinator Ann Charlott Linusson	Design Organization Part number & version 5379945-AA			Reference No. 2023-027	

Defect Class	Pieces affected 1	Defect type Position	Charact.No 08008
Requirement Location			
PAGE-08	Zone F3		

Serial numbers affected 44DAC01070,

Description of Nonconformance

4 pos True Position 0.25|A|B|C| is 0.417 or 0.167 out of tolerance Please see attached 44DAC01070 support packrev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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3650 Ver 9



Nonconformance report				NCR 200	R-No. 343125	
Material No. VOLS:10249340		Ver AD	Material Description Fire Containment, Assy			
Program PW1500G/PW1900G Firewall		Design Organization Drawing & issue 5379945-AA		Tota 1	l Quantity	Order No
Coordinator Ann Charlott Linusson		ign Org 79945	anization Part number & version -AA		erence No. 23-027	

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 08026
Requirement Location PAGE-08	Zone H3		

Serial numbers affected 44DAC01070,

Description of Nonconformance

Profile of a surface 0.25 |A|B|C| is 0.51 (Min - 0.04 to Max 0.26) or 0.26 out of tolerance

Please see attached44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.



Nonconformance report			NCR-No. 200343125		
Material No. VOLS:10249340		Material Description Fire Containment, Assy			
Program PW1500G/PW1900G Firewall	Design Organization Drawing & issue 5379945-AA		Total Quantity 1	Order No	
Coordinator Ann Charlott Linusson	Design Organization Part number & version		Reference No.		

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 10003
Requirement Location PAGE-10	Zone K11		

Serial numbers affected 44DAC01070,

Description of Nonconformance

Profile of a surface 0.25 |A|B|C| is 0.51 (Min - 0.04 to Max 0.26) or

0.26 out of tolerance

Please see attached44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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Nonconformance report			NCR-No. 200343125	
Material No. VOLS:10249340	Ver AD	Material Description Fire Containment, Assy		
Program PW1500G/PW1900G Firewall	Design Organization Drawing & issue 5379945-AA		Total Quantity 1	Order No
Coordinator Ann Charlott Linusson	Design Organization Part number & version 5379945-AA		Reference No.	

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 10004
Requirement Location PAGE-10	Zone K10		

Serial numbers affected 44DAC01070,

Description of Nonconformance

Profile of a surface 0.36 |A|B|C| is 0.887 (Min - 0.444 to Max -0.059) or 0.527 out of tolerance

Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.



Nonconformance report			NCR-No. 200343125	
Material No. VOLS:10249340		Material Description Fire Containment, Assy		
Program PW1500G/PW1900G Firewall	Design Organization Drawing & issue 5379945-AA		Total Quantity 1	Order No
Coordinator Ann Charlott Linusson	Design Organization Part number & version 5379945-AA		Reference No. 2023-027	

Defect Class	Pieces affected 1	Defect type Position	Charact.No 10033
Requirement Location PAGE-10 2	Zone C11		

Serial numbers affected 44DAC01070,

Description of Nonconformance

12 pos True Position |0.25 |A|B|C| is 0.407 or 0.157 out of tolerance Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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650 Ver 9



NCR-No. Nonconformance report 200343125 Material No. Ver Material Description VOLS:10249340 AD Fire Containment, Assy Program Design Organization Drawing & issue Total Quantity Order No PW1500G/PW1900G Firewall 5379945-AA Coordinator Design Organization Part number & version Reference No. Ann Charlott Linusson 5379945-AA 2023-027

Item No. 11

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 10035
Requirement Location	on		
PAGE-10	Zone B3		

Serial numbers affected 44DAC01070,

Description of Nonconformance

4 Pos Profile of a surface |0.10|A|B|C| is

0.250 (-0.13 to +0.11) or 0.150 out of tolerance.

0.220 (-0.11 to +0.11) or 0.120 out of tolerance.

0.230 (-0.11 to +0.04) or 0.130 out of tolerance.

0.210 (-0.10 to +0.08) or 0.110 out of tolerance.

Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.



Nonconformance report				NCR-No. 200343125		
Material No. VOLS:10249340		Ver AD	Material Description Fire Containment, Assy			
Program PW1500G/PW1900G Firewall		Design Organization Drawing & issue 5379945-AA		-	Total Quantity 1	Order No
Coordinator Ann Charlott Linusson		Design Organization Part number & version 5379945-AA			Reference No. 2023-027	

Defect Class	Pieces affected 1	Defect type Position	Charact.No 10039
Requirement Location PAGE-10 2	Zone D12		

Serial numbers affected 44DAC01070,

Description of Nonconformance

24 Pos True Position |0.25 |A|B|C| is 0.639 or 0.386 out of tolerance Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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650 Ver 9



Nonconformance report				-	NCR-No. 200343125		
Material No. VOLS:10249340		Ver AD	Material Description Fire Containment, Assy				
Program PW1500G/PW1900G Firewall	1	gn Org 9945-	anization Drawing & issue -AA	-	Total Quantity	Order No	
Coordinator Ann Charlott Linusson	1	gn Org 9945-	anization Part number & version -AA		Reference No. 2023-027		

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 10041
Requirement Location PAGE-10	Zone K15		

Serial numbers affected 44DAC01070,

Description of Nonconformance

Profile of a surface |0.25|A| is 0.259 (Min - 0.129 to Max 0.129) or 0.009 out of tolerance

Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.



Nonconformance report				NCR-No. 200343125	
Material No. VOLS:10249340		Ver AD	Material Description Fire Containment, Assy		
Program PW1500G/PW1900G Firewall		gn Org 9945-	anization Drawing & issue -AA	Total Quantity 1	Order No
Coordinator Ann Charlott Linusson		gn Org	anization Part number & version	Reference No.	

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 10042
Requirement Location PAGE-10	Zone K10		

Serial numbers affected 44DAC01070,

Description of Nonconformance

Profile of a surface | 0.13 |A| is 0.767 (Min - 0.383 to Max -0.178)

or 0.637 out of tolerance

Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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9650 Ver 9



NCR-No. Nonconformance report 200343125 Material No. Ver Material Description VOLS:10249340 AD Fire Containment, Assy Program Design Organization Drawing & issue Total Quantity Order No PW1500G/PW1900G Firewall 5379945-AA Coordinator Design Organization Part number & version Reference No. Ann Charlott Linusson 5379945-AA 2023-027

Item No. 15

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 10052
Requirement Locati	ion		
PAGE-10	Zone K9		

Serial numbers affected 44DAC01070,

Description of Nonconformance

4 Pos Profile of a surface |0.10|A|B|C| is

0.240 (-0.08 to +0.12) or 0.140 out of tolerance.

0.270 (-0.08 to +0.13) or 0.170 out of tolerance.

0.250 (-0.12 to +0.11) or 0.150 out of tolerance.

0.310 (-0.11 to +0.16) or 0.210 out of tolerance.

Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.



Nonconformance report				NCR-No. 200343125	
Material No. VOLS:10249340		Ver AD	Material Description Fire Containment, Assy	<u> </u>	
Program PW1500G/PW1900G Firewall		gn Org '9945	anization Drawing & issue -AA	Total Quantity	Order No
Coordinator Ann Charlott Linusson	Design Organization Part number & version 5379945-AA			Reference No 2023-027).

Defect Class	Pieces affected 1	Defect type Profile of a surface	Charact.No 11024
Requirement Location PAGE-11 Z	Zone K9		

Serial numbers affected 44DAC01070,

Description of Nonconformance

Profile of a surface |0.50|A|B|C| is 0.596 (Min - 0.280 to Max 0.298) or 0.096 out of tolerance

Please see attached 44DAC01070 support pack rev3 for details

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.



Nonconformance report				-	NCR-No. 200343125		
Material No. VOLS:10249340		Ver AD	Material Description Fire Containment, Assy				
Program PW1500G/PW1900G Firewall	1	gn Org 9945-	anization Drawing & issue -AA	-	Total Quantity	Order No	
Coordinator Ann Charlott Linusson	1	gn Org 9945-	anization Part number & version -AA		Reference No. 2023-027		

Defect Class	Pieces affected 1	Defect type Flatness	Charact.No 00010
Requirement Locati	on		
PAGE-01	Zone L15		

Serial numbers affected 44DAC01070,

Description of Nonconformance

All Tolerances apply when measured in restrained condition. With Diam B restrained within 0.05 [0.002] and surface A held to 0.05 [0.002].

Flatness Measured at 0.088mm or 0.038 out of tolerance

Please see attached 44DAC01070 support pack rev3 for details.

Cause of Nonconformance

For detail Root cause Analysis please refer to 8D investigation #RCA2003284

Corrective Action (to avoid re-occurance of this Nonconformance) Planned finish: 2022-03-11

For detail corrective action / preventative action please refer to 8D investigation #RCA200328488.

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